

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
Massimo PIZZORNO et al.)
) Group Art Unit:
Application No.: Not Yet Assigned)
) Examiner:
Filed: March 29, 2006)
)
For: TELECOMMUNICATION)
)
) LOOSE TUBE OPTICAL)
) CABLE WITH REDUCED)
) DIAMETER)

U.S. National Phase of International Application No. PCT/EP2003/010913

**MAIL STOP PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§1.56 and 1.97(b), applicants bring to the Examiner's attention the documents listed on attached Form PTO/SB/08 and cited in the enclosed international search report. Copies of the listed foreign documents and non patent literature documents are attached. Applicants respectfully request that the Examiner consider the documents listed on attached Form PTO/SB/08 and indicate that they were considered by making an appropriate notation on this form.

This Information Disclosure Statement is being filed with the above-referenced application.


APR 23 2006
This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and applicants determine that the cited documents do not constitute "prior art" under United States law, applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such documents. Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: March 29, 2006

By: 
Ernest F. Chapman
Reg. No. 25,961

Enclosures
EFC/FPD/gah

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of

1

Complete if Known

Application Number

Filing Date

March 29, 2006

First Named Inventor

Massimo PIZZORNO

Art Unit

Examiner Name

Attorney Docket Number

05999.0287

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS

Examiner Initials ⁵	Cite No. ¹	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-6,424,770 B1	07-23-2002	Nothofer	
		US-5,104,433	04-14-1992	Chapin et al.	
		US-			
		US-			
		US-			

Note: Copies of the U.S. Patent Documents are not Required in IDS filed after October 21, 2004

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation ²
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		WO-03/091781 A1	11-06-2003	PIRELLI S.p.A.		
		EP-0 311 186	04-12-1989	N.V. PHILIPS		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation ²
		SOLITIS et al.; "NEXT GENERATION LOOSE TUBE CABLES: REDUCE THE SIZE, NOT THE PERFORMANCE"; Proceedings of the 49 th International Wire & Cable Symposium, pages 155-163	
		GAILLARD et al.; "OPTIMIZATION OF LOOSE TUBE CABLE DESIGNS: THE NEXT STEP"; International Wire & Cable Symposium Proceedings, pages 913-920, (1998)	
		GRASSO et al.; "MICROBENDING EFFECTS IN SINGLE MODE OPTICAL CABLES"; International Wire & Cable Symposium Proceedings, pages 722-731, (1988)	
		"MiDia FX CABLE"; OFS Disclosure, http://65.82.128.141/product_info/documents/MiDiaFXpluscableosp-131-0803web.pdf , pages 1-2, (May 2003)	
		GEBIZLIOGLU; "TIME- AND TEMPERATURE-DEPENDENT MATERIAL BEHAVIOR AND ITS IMPACT ON LOW-TEMPERATURE PERFORMANCE OF FIBER OPTIC CABLES"; Mat. Res. Soc. Symp. Proc., Vol. 531, pages 333-345, (1998)	
		WAEGLI et al., "FIBRE OPTICS '88", Baker, Editor, SPIE, Vol. 949, pages 44-50, (1988)	

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.